

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

Claims 1-28 (Cancelled).

29. (Currently Amended):

A method for producing ~~an antibody for use as a~~ passive immunity vaccine ~~in horses~~ against a *Sarcocystis neurona* in horses antigen selected from the group consisting of a 16 (+/-4) kDa antigen and a 30 (+/-4) kDa antigen, as determined by SDS polyacrylamide gel electrophoresis, comprising:

(a) providing a *Sarcocystis neurona* antigen selected from the group consisting of the *Sarcocystis neurona* 16 (+/-4) kDa antigen and the *Sarcocystis neurona* 30 (+/-4) kDa antigen, as determined by SDS polyacrylamide gel electrophoresis;

~~(b) admixing the antigen with an adjuvant to produce an admixture;~~

~~(c)~~ (b) immunizing a mammal one or more mammals with

the Sarcocystis neurona 16 (+/-4) kDa antigen and the Sarcocystis neurona 30 (+/-4) kDa antigen, in admixture with an adjuvant, admixture to produce antibodies against antigen against the Sarcocystis neurona 16 kDa +/-4 antigen and antibodies against the Sarcocystis neurona 30 kDa +/-4 antigen;

~~(d)(c) removing serum from the one or more immunized mammals mammal and isolating from the serum the antibody against the Sarcocystis neurona antigen selected from the group consisting of the 16 kDa +/-4 antigen and the 30 kDa +/-4 antigen; and;~~

(d) isolating from the serum from the one or more immunized mammals the antibodies against the Sarcocystis neurona 16 kDa +/-4 antigen and the antibodies against the Sarcocystis neurona 30 kDa +/-4 antigen; and

(e) providing the isolated antibodies antibodies to the 16 (+/-4) kDa antigen and antibodies to the 30 kDa (+/-4) antigen, isolated in step (d), together as the passive immunity vaccine against Sarcocystis neurona in horses.

Claims 30-50 (Cancelled).

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Claim 51 (New):

The method of Claim 29, wherein the one or more mammals immunized in step (b) are selected from the group consisting of horses, swine, rabbits, sheep, and goats.

Claim 52 (New):

The method of Claim 29, wherein the adjuvant in step (b) comprises Freund's complete adjuvant.